

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled
NEW SUPERCONDUCTIVE COMPOUNDS HAVING HIGH TRANSITION TEMPERATURE, AND METHODS FOR THEIR USE AND PREPARATION

the specification of which (check one)

is attached hereto.

was filed on 22 May 1987

Application Serial No. 07/053,307

and was amended on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

			Priority Claimed
<u>87100961.9</u>	<u>European</u>	<u>23 January 1987</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
(Number)	(Country)	(Day/Month/Year Filed)	
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
_____	_____	_____
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
_____	_____	_____

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named Inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

John A. Jordan (Reg. No. 24,655), Jeffrey L. Brandt (Reg. No. 31,490),
 Joseph A. Biela (Reg. No. 30,157), John D. Crane (Reg. No. 25,231)
 William Ellis (Reg. No. 26874) and J. David Ellet, Jr. (Reg. No. 27,875)

Send Correspondence to: J. David Ellet, Jr. Intellectual Property Law Department

IBM Corporation - P.O.Box 218, Yorktown Heights, New York 10598

Direct Telephone Calls to: (name and telephone number) J. David Ellet, Jr. (914) 241-4060

Full name of sole or first inventor	<u>Johannes Georg BEDNORZ</u>	<u>4th February 1992</u>
Inventor's signature	<u>Johannes Georg Bednorz</u>	
Residence	<u>Herschaeerenstrasse, CH-8633 Wolfhausen, Switzerland</u>	
Citizenship	<u>German</u>	
Post Office Address	<u>Same as above</u>	
Full name of second joint-inventor, if any	<u>Carl Alexander MUELLER</u>	
Second Inventor's signature	<u>Carl Alexander Mueller</u>	
Residence	<u>Haldenstrasse 54, CH-8908 Hedingen, Switzerland</u>	
Citizenship	<u>Swiss</u>	
Post Office Address	<u>Same as above</u>	

(Supply similar information and signature for third and subsequent joint inventors.)

BEST AVAILABLE COPY